The City of Harrisburg Mayor Stephen R. Reed

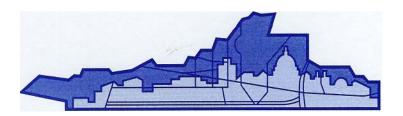
BUREAU OF FIRE 2006 ANNUAL REPORT



Donald H. Konkle Fire Chief

Timothy W. Sevison Deputy Fire Chief

Daniel R. Soulier Deputy Fire Chief



The City of Harrisburg, Pennsylvania, Incorporated March 19,1860

Department of Public Safety

Office of the Fire Chief 717-255-6448 FAX

717-255-6464

Greetings:

I am pleased to submit the 2006 Annual Report for the Harrisburg Bureau of Fire.

Zero fire deaths were recorded for 2006, as this is our second consecutive year without a fire fatality.

All members of the Fire Bureau have received the required training in the National Incident Management System, commonly known as NIMS. The Fire Bureau led the successful effort to bring all City agencies and emergency plans into compliance with the NIMS standards. This requirement was mandated by the Federal Government.

In addition to the NIMS training, the Downtown District Emergency and Evacuation Plans have been enhanced and practiced.

Members of the Fire Bureau work as part of an extensive Regional Management Team that responded to floods in Northeast Pennsylvania, a train derailment in Derry Township, Dauphin County, the Nickle Mines Amish School shooting incident in Lancaster County and a tornado in Halifax, Dauphin County.

Sincerely,

Konkle

Donald H.

Fire Chief Emergency Management Coordinator

The Martin Luther King, Jr. City Government Center - Harrisburg, Pennsylvania 17101

TABLE OF CONTENTS

MISSION STATEMENT	4
FIRE BUREAU SERVICES	5
HISTORY OF THE HARRISBURG BUREAU OF FIRE	7
PERSONNEL ROSTER	9
AWARDS	13
PERSONNEL, COMPANIES AND EQUIPMENT	16
RETIREMENTS, DEATHS, RESIGNATIONS AND RECRUITS	18
CAUSE OF INJURY (Table)	19
INCIDENTS BY ALARM & DAY OF WEEK (Graph)	20
TYPE OF ALARM & ACTION TAKEN (Graph)	21
2006 FIRE LOSS (Graph)	22
2006 FIRE DEATHS (Graph)	23
ANNUAL BUDGET	24
AREA OF ORIGIN REPORT SUMMARY	25
PRIMARY ACTION TAKEN REPORT SUMMARY	27
TRAINING AND SAFETY DIVISION	29
TRAINING HOURS TOTAL (Graph)	33
TRAINING HOURS BY TRAINING TYPE (Graph)	34

HARRISBURG BUREAU OF FIRE

MISSION STATEMENT

The Harrisburg Bureau of Fire exists to serve the City of Harrisburg, and when needed, the greater Harrisburg metropolitan area by providing effective fire suppression, emergency medical services, tactical rescue, Urban Search and Rescue, water rescue, hazardous materials response, fire prevention, fire codes enforcement, and public safety education.

The Bureau of Fire is a team of highly motivated diverse individuals dedicated in common to public interaction and providing efficient services. This involves the use of modern fire and rescue equipment, integrated up-to-date training and safety techniques, computer technology, and cooperation with surrounding fire, rescue and EMS agencies to provide the best service available by making public safety and protection our perpetual primary priority.



HARRISBURG FIRE BUREAU SERVICES

The primary responsibility of the Fire Bureau is the protection of life and property from fire, man made and natural disasters. The suppression of fire involves arriving at the scene as quickly as possible so as to attack the fire at the point of origin and prevent its spread. Fire apparatus responds from four fire stations.

The Fire Inspection Unit, created in 1989, acts to reduce fire loss through inspections and code enforcement, using a city fire code that is considered a national model in fire reviews, approves and verifies the following for private and public structures: building plans, fire alarm plans, smoke detector plans, standpipe system plans, fire pump system plans and sprinkler system plans. New construction sites are also reviewed to assure that life safety components are installed properly. This unit performs all fire code inspections of properties including, but not limited to, electrical, structural, smoke detectors, and general housekeeping to determine housing code violations. In commercial units, inspections are performed to verify the safety of fire extinguishers, sprinkler systems and smoke detectors. Re-inspections are performed to assure that fire safety regulations are being upheld once a violation of the Fire Prevention Code is reported or to follow up after an actual fire incident. This unit also participates in numerous seminars and demonstrations related to fire safety techniques such as the installation of sprinkler systems and smoke detectors.

Fire safety education is another responsibility of the Fire Bureau. Through well-planned, year round fire programs, the Fire Bureau educates the public about fire and burn hazards, how to prevent fire and burn injuries due to individual carelessness, how to survive a fire once it starts, and how to treat a burn injury properly. The fire prevention program covers the homes, the schools, the workplace and the community.

By Mayoral designation, the Fire Bureau also operates as the Emergency Management Agency for the City of Harrisburg, and the Fire Chief has been designated by the Mayor as the Emergency Management Coordinator. This agency maintains the Emergency Operations Plan (EOP), which sets forth a procedure to alert the public and provide information and appropriate protective action instructions, as needed.

The Pennsylvania Emergency Management Agency has cited the Harrisburg plan as a model for municipalities in the State. This plan also provides for the coordination and use of available municipal resources during a natural or human-caused emergency or disaster. It defines the roles and responsibilities of municipal officials and the Emergency Management Coordinator. The plan also assures coordination and cooperation with county efforts in accordance with the Dauphin County EOP. Bi-annually, representatives from the Federal and Pennsylvania Emergency Management Agencies evaluate a drill of the City's EOP.

The Fire Bureau has a comprehensive training apprenticeship program designed to incrementally certify firefighters through certification so they may advance to the next rank. This program includes practical hands-on training and classroom instruction leading to appropriate testing for certification. Harrisburg is the first municipality in Pennsylvania to establish such a comprehensive program.

The Special Hazard Advanced Rescue Personnel (SHARP TEAM) program, begun in 1992, increases the Fire Bureau's ability to respond to incidents requiring heavy, special, or technical rescue such as structural collapse, trench rescue, confined space rescue, high/low angle rescue, or heavy vehicle extrication. This is accomplished by intensive training of personnel and the purchase of specialized equipment.

The Rescue One Unit is the product of a series of major innovations and advances, making the Harrisburg Fire Bureau one of the premier firefighting and rescue operations in the Commonwealth and Nation. The Rescue One Unit is a part of Pennsylvania Task Force One, a designated Urban Search and Rescue Team of the Federal Emergency Management Agency. Only 25 such teams exist nationwide and each is available for mobilization in response to any national emergency. The 30 plus member unit has received more than 300 hours of advanced technical training which is supplemented b the unit's continuing education program and periodic drills.

The Fire Bureau has begun the self-assessment process involved with a Fire Service Accreditation through the Commission of Fire Accreditation International. Harrisburg is the only professional fire department in Pennsylvania seeking to attain this goal.

HISTORY OF THE HARRISBURG BUREAU OF FIRE

Organized fire protection in the City of Harrisburg finds its birth in the year 1791, when a number of the leading citizens of the newly formed borough organized the Union Fire Company and pledged to man the borough owned hand pumper during times of need. For the next seventy years as the borough grew at least ten more volunteer fire companies would form. Some would grow with the town, some would disband and some would reorganize. By 1860, the year Harrisburg became a City, fire protection consisted of the Friendship, Hope, Citizens, Paxton and Good Will engine companies all having hand operated pumpers in their charge; the Washington Hose Company, formed after the water system was installed in 1841; a hose carriage in their possession; and the Mt. Vernon Hook & Ladder Company organized in 1858 after a disastrous fire made it imperative that ladders were needed at a fire.

In the next fifty years, eight more volunteer fire companies (the Mt. Pleasant, Lochiel, Susquehanna, Reily, Shamrock, Allison, Camp Curtain and Royal), would form as the City expanded its boundaries. They took on the varying roles of engine, hose and ladder companies depending on their locale and services needed. Pulling engines by hand gave way to horse power, steam fire engines replaced old "hand masheens", a new way of sounding alarms was installed in 1874 called a Gamewell Fire Alarm System, and the enlarged Harrisburg Fire Department came under the control of a Chief Engineer.

In 1914, the City hosted one of the largest State Firemen's Conventions ever held. In that year, the city fathers began replacing the horses with motor driven apparatus and also began paying drivers directly (previously they were all paid by the companies). City government was reorganized and the Fire Bureau was born. Within the years the last two companies were admitted to the Bureau, the Riverside and Pleasant View.

By the 1960's, a noticeable change was occurring in that volunteer turnout was visibly lacking at fires. Like a lot of American inner cities, Harrisburg was decaying and along with this decay came a tremendous rise in fire activity. The call volume increased dramatically along with arson and building fires. The workload shifted to the career firemen.

In the two hundred and thirteen year history of the Harrisburg Fire Bureau, well over 100,000 alarms have been answered with a high percentage occurring in the past thirty years. Noteworthy incidents include the Capitol fire (1897), Lochiel Train Wreck (1905), Grand Opera House (1907), Floods of 1889, 1936, 1972, and 1996, Civil Disturbances of 1968 and 1969, TRW (1985) and Vernon Industrial Building (1990), but this is a mere footnote in the voluminous record of fires and incidents, of which a large amount were serious, expensive and tragic.

The Fire Department is extremely proud of the fact that it has given aid outside of the City to those in need from time to time. Over the past two centuries, city apparatus and manpower has responded countless times to the call for assistance within the suburban and regional area. But there were also times when aid was sent far away. Some of the more noteworthy incidents occurred in 1904, when Hope Engine No. 2 traveled by rail to Baltimore to help fight the devastating conflagration that leveled block after block. In 1937, eighteen members and the Friendship Engine No. 1 spent a week inn Louisville, KY on flood duty. And on September 11, 2001, seventeen members making up part of PA Task Force 1, assisted the hard-pressed FDNY in searching the ruins of the World Trade Center disaster for survivors, then returning two weeks later.

By the turn of the new millennium, the Harrisburg Fire Bureau has evolved into a force of 100 highly trained and motivated career firefighters manning six companies in a city that has made a vibrant and tremendous comeback from the dark days of near bankruptcy of the early 1980's. But there are still vestiges of the "good ole days". Two of the old volunteer companies still exist, and to preserve the fire department's rich heritage, the City restored the old Reily No. 10 firehouse to the Pennsylvania National Fire Museum for all to enjoy.



Harrisburg Bureau of Fire - Personnel Roster - 2006

2006 - Officers

Hire Date:

Mayor Stephen R. Reed

Fire Chief

Donald H. Konkle March 9, 1974

Deputy Fire Chiefs

Timothy W. Sevison September 19, 1985 Daniel R. Soulier January 27, 1979

Battalion Chiefs

Ronald W. Reed September 14, 1970
Daniel N. Hartman January 27, 1979
Herbert M. Berger Jr. March 4, 1981
Alan P. Kumpf November 1, 1980

Captains

Jeffery S. Snyder
Thomas G. Murray
David J. Eiceman
Michael R. Horst
November 14, 1990
November 14, 1990
October 6, 1979

Lieutenants

Terry L. Rodenhaber James K. McHenry II Douglas M. Bair Donald W. Pelton Samuel W. Clark Willis R. Shrauder Donald W. Chesbro Dennis H. Devoe

Training – Fire Prevention

Jamie K. Marshall

Fire Inspector

Michael J. Harris

Administrative Assistants

Colleen G. Dunkelberger Constance M. Owen

Hire Date:

July 26, 1969 January 27, 1979 January 27, 1979 January 27, 1979 February 12 1987 February 12, 1987 October 23, 1989 May 13, 1996

October 23, 1989

November 7, 1994

September 19, 1985 February 12, 1987



2006 - Bureau Fire Fighters:

Brian J. Bastinelli Hadiel T.G. Bey Richard L. Bistline Jr. Nicky H. Bixler Brendon J. Booz Cornell N. Bradford Christopher E. Brinley Donald W. Chesbro Grover L. Cliatt Charles R. Comrey DeShawn P. Dennis

Joseph J. Dougherty (Currently Retired)

Colleen G. Dunkelberger

Matthew A. Duvall **Brian Enterline** Robert C. Enterline Michael A. Feldman Patrick V. Fuller Ronald E. Gallatin Jr. David P. Gilkey

Shakur D. Hakeem-El Marty J. Henderson Andrew J. Henry Bruce L. Henry Jr.

Carl E. Hoy (Currently Retired)

Eric L. Jenkins Bobby R. Jones, Sr. William J. Junkin III Dawn C. Knapp Earl A. Knapp Jr. Matthew H. Kuntz Jason R. Lloyd Robert P. Lohin Jamie K. Marshall John D. Matson

Andrew R. MeGonnell (Resigned 07/19/06)

Stephen C. Miller II Aldo A. Morelli Jonathan W. Morrow Bradley C. Myers Eriq C. Nowlin Constance M. Owen John M. Peskie

Hire Date:

May 13, 1996 May 30, 2005 October 30, 1995 October 23, 1989 May 30, 2005 May 25, 2001 March 4, 1981 October 23, 1989 June 2, 1987

November 14, 1990 November 11, 1998

May 1, 1978

September 19, 1985

May 25, 2001 June 1, 2000

November 14, 1990 May 26, 2003 May 15, 1985 October 23, 1989 November 25, 2003 November 25, 2003

May 15, 1995

November 14, 1990 November 14, 1990 November 1, 1980 June 2, 1997 May 26, 2006 May 26, 2003 February 12, 1987 February 12, 1987 May 26, 2003 May 26, 2003 June 2, 1997 October 23, 1989

May 26, 2006 May 26, 2003 June 2, 1997 May 30, 2005 May 26, 2006 November 14, 1990 May 30, 2005 February 12, 1987

November 25, 2003

2006 - Bureau Fire Fighters: (Continued)

Nelson L. Powden II John M Pritchett

Kenneth A. Riland (Currently Retired)

Mary Ellen Roseberry William J. Russo

Joseph M. Santoro (Currently Retired)

Glenn L. Sattizahn
Steven A. Schnoke
David M. Schock
David S. Sheriff
Walter D. Simmons
William J. Skinner
Michael E. Souder
Frederick J. Soulier
Gregg W. Staub
Corey A. Stone
Emanuel A. Stoute
R. Timothy Strasbaugh

R. Timothy Strasbaug Robert C. Sullivan Wilbert W. Turner Dustin M. Ventresca Steven R. Vassar David T. Wachtman Timothy S. Walde Madison G. Walker

Andrew J. Weaver David C. Williams

Joseph K. Williams (Terminated)

Daniel E. Wolfe Byron L. Worner Cedric W. Yates III Scott E. Young Charles M. Zavrel

Hire Date:

January 27, 1979 May 15, 1995

September 1, 1972 October 23, 1989 May 17, 1999 March 9, 1974 May 30, 2005 February 12, 1987 November 25, 2003

May 26, 2006 February 12, 1987 May 27, 1987

November 14, 1990 September 15, 1979 November 7, 1994 May 26, 2006 May 17, 1999

September 19, 1985 January 27, 1979 May 26, 2003 May 26, 2003

January 27, 1979
November 1, 1980
October 23, 1989
February 12, 1987
February 12, 1987
November 20, 2006
November 7, 1994
November 14, 1990
November 14, 1990

November 14, 1990 November 14, 1990

May 30, 2005

Harrisburg Bureau of Fire 2006 Award Recipients

Civilian Award Recipients

Assisting at a Medical Emergency

Robert Gist Bruce Koenecke

Extinguished Fire at Harrisburg Hospital

Devon Flickinger

Rescue of Person from Structure Fire

Curtis Love

Extinguished Fire in Apartment Building

Jesse Fausey

Assisted with Water Reccue

Joy Aumiller

Attempted Rescue at Structure Fire

Ann Lamoureax Marcale Duffey Ken Riland

Firefighter and Emergency Personnel Recipients

Harrisburg Bureau of Fire - Award for Heroism

Firefighter Matt Duvall Captain David Eiceman Firefighter Jason Lloyd

Harrisburg Bureau of Fire - Award for Bravery

Firefighter Timothy Walde

Harrisburg Bureau of Fire – Unit Citation

B Platoon – 522 Antonie Street - Rescue Squad 8, Tower 3 (D Platoon), Walnut St. Garage – Rescue Squad 8, Tower 2, Tower 3 (D Platoon) River Rescue Inc Water Rescue

Reverend Dennis E. Snyder Customer Service Award

DC Daniel Soulier Firefighter Jamie Marshall

Mayor's National Disaster Service Award

BC Dan Hartman **BC** Herbert Berger BC Alan Kumpf Capt. Thomas Murray Capt. David Eiceman Capt. Michael Horst Capt. Jeffery Snyder Lt. Terry Rodenhaber Lt. Douglas Bair Lt. James McHenry Lt. Donald Pelton Lt. Willis Shrauder LT Donald Chesbro LT Dennis DeVoe FF Cornell Bradford FF Robert Enterline FF Ronald Gallatin FF Michael Harris FF Andrew Henry FF Eric Jenkins FF Nelson Powden FF John Pritchett FF Walter Simmons FF William Skinner FF Greg Staubb

Mayor's National Disaster Service Award (Continued)

FF Emmanuel Stoute
FF Timothy Strasbaugh
FF Timothy Walde
FF Floyd Wise
FF Andrew Weaver

OTHERS ALSO RECOGNIZED FOR THIS AWARD

Russell Coyne
George Lazorchick
Michael Kurtz
Timothy Moffa
Randy Padfield
Martyn Nevil
Chris Fisher
Kerry Leib
Richard Lenker
Henry Hoffman
Gary Brouse
Warren Humphrey



Personnel, Companies and Equipment

2006 - Personnel: 1 Chief 2 **Deputy Chiefs** 4 **Battalion Chiefs** Captains 4 8 Lieutenants 1 Training – Fire Prevention Officer 1 Fire Inspector (2) Administrative Assistant (Firefighters) 76 Firefighters 97 - Total Personnel 2006 - Companies: **Engine Companies** 3 3 **Truck Companies**

7 - Total Companies

Engine/Rescue

1

2006 - Equipment Inventory:

- 3 Chiefs Cars
- 2 4 Wheel Drive Officers Cars
- 6 Engines (including 3 reserve)
- 4 Elevated Platforms (including 1 reserve)
- 1 Shop Truck
- 1 Fire Safety House Trailer
- 1 Rescue 1 Heavy Rescue Truck
- 1 Bus for Rehab and Salvage
- 1 Rescue 1 Collapse Rescue Equipment Trailer
- 2 Raven Flat Equipment Trailers
- 1 Boat Trailer
- 2 Snow Mobiles
- 1 Aluminum Rescue Boat
- 2 Inflatable Rescue Boats
- 1 Fire Inspectors Car
- 1 Worthington Trailer for Snow Mobiles

30 Total Pieces of Equipment



2006 Retirements, Deaths, Resignations and Recruits

Bureau Retirements: (4)

Joseph M. Santoro	Retired – 01/16/2006
Carl E. Hoy	Retired – 02/13/2006
Kenny A. Riland	Retired – 02/27/2006
Joseph J. Dougherty	Retired – 05/08/2006

Bureau Deaths: (0)

None

Bureau Retirement Deaths: (6)

Firefighter Richard K. "Yogi" Still	Passed - 02/20/2006
Firefighter Joseph M. Santoro	Passed - 09/02/2006
Firefighter Carl E. "Gene" Hoy	Passed - 12/06/2006
Firefighter Leroy H. "Skip" Esworthy	Passed - 12/10/2006
Firefighter Ronald L. Hivner	Passed - 12/13/2006
Firefighter Edgar J. Foltz	Passed - 12/29/2006

Bureau Resignations: (2)

Andrew R. MeGonnell	Resigned - 07/19/2006
David S. Sheriff	Resigned - 07/12/2006

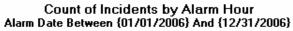
Bureau Recruits: (5)

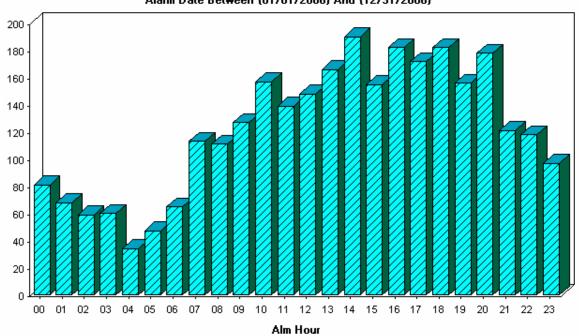
Corey A. Stone	Hired – May 26, 2006
John D. Matson	Hired – May 26, 2006
Jonathan W. Morrow	Hired – May 26, 2006
David S. Sheriff	Hired – May 26, 2006
Bobby R. Jones, Sr	Hired – May 26, 2006

Harrisburg Bureau of Fire CAUSE OF INJURY

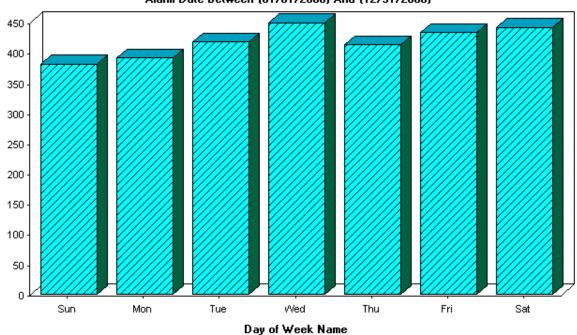
INJURIES AT FIRES	PAID PERSONNEL	VOLUNTEER
BURNS	3	0
LACERATIONS AND BRUISES	5	0
SPRAINS AND STRAINS	32	0
EXPOSURE TO HAZARDOUS MATERIALS	1 (INHALATION)	0
EXPOSURE TO HAZARDOUS MATERIALS (1 NON-INHALATION)	0
HEAT EMERGENCIES	1	0
EYE INJURIES	0	0
CARDIAC ABNORMALITIES	0	0
HYPOTHERMIA	0	0
OTHER	4	0
TOTAL	47	0
INDIVIDUAL VIOLENCE TRAINING FIRE STATIONS, OFFICE &	0 3	0 0
SHOP RESPONDING/RETURNING TO/FROM ALARMS OTHER ON-DUTY INJURIES TOTAL	4 2 3 12 59	0 0 0 0

Incident by Alarm Hour and Day of Week 2006

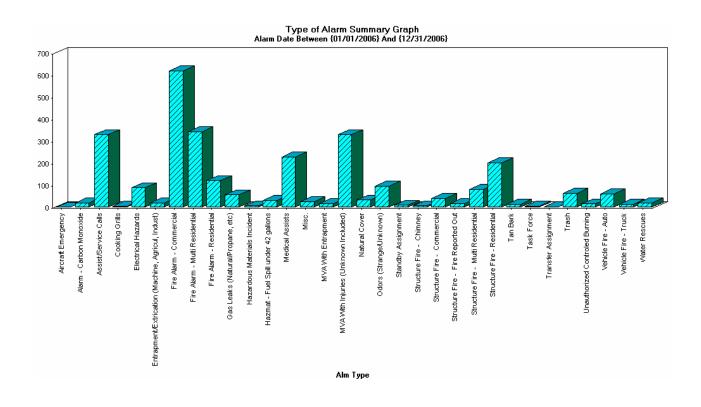


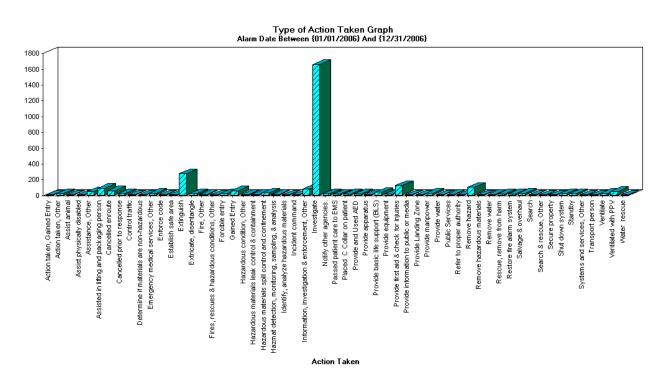


Incident Responses by Day of Week Alarm Date Between {01/01/2006} And {12/31/2006}

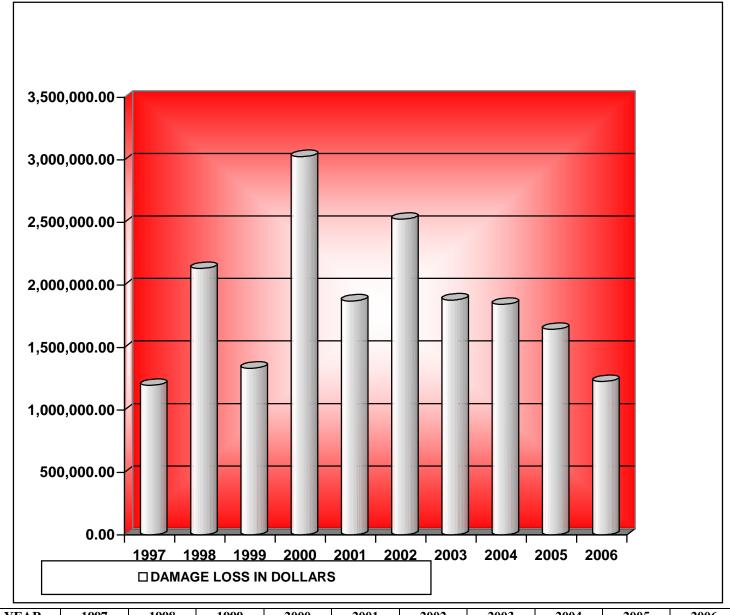


Alarm Type Summary and Action Taken 2006





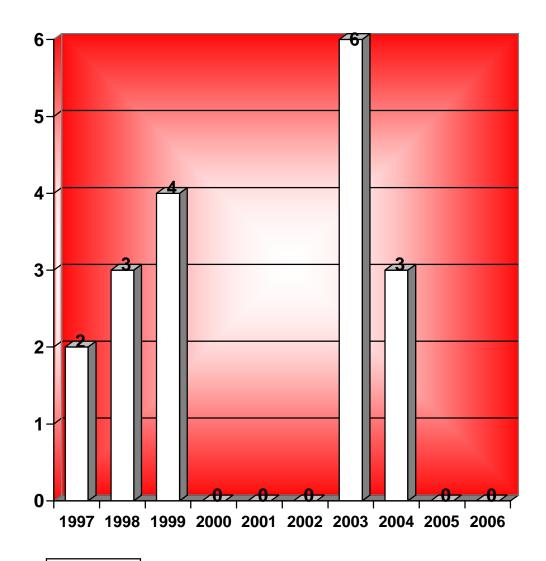
2006 Fire Damage Loss (10 Year Comparison – 1997 - 2006)



YEAR	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
FIRE										
DAMAGE	1,197,199	2,131,950	1,333,925	3,027,000	1,871,900	2,526,400	1,879,450	1,844,807	1,645,450	1,303,635
LOSS										

2006 Total Fire Deaths

(10 Year Comparison 1997 - 2006)



☐ Fire Deaths

YEAR	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006
FIRE DEATHS	2	3	4	0	0	0	6	3	0	0

EXPENDITURE ANALYSIS DETAIL 2006 BUDGET

0151 Fire

Allocation	n Plan	Position Control				
PERSONNEL SERVICES		JOB CLASSIFICATION	2006 BUDGET	ALLOCATION		
Salaries-Mgmt Salaries-BU	210,420 4,736,269	Fire Chief Deputy Chief	1	75,563 69,648		
Overtime	613,472	Deputy Chief Deputy Chief	1	65,209		
Fringe Benefits	2;325,854	Deputy Offici	·	03,203		
Miscellaneous	281,985	Total Management	3	210,420		
TOTAL	8,168,000)				
		Battalion Chief	4	235,260		
OPERATING EXPENSES		Master Mechanic	1	58,815		
		Captain	3	174,567		
Communications	19,450	Lieutenant	8	440,432		
Professional Services	10,000	Firefighter Driver/Operator	62	3,099,602		
Utilities	87,793	Firefighter II	11	474,045		
Insurance	0	Firefighter I	6	253,548		
Rentals	0	. neng.ne. :	ŭ	200,010		
Maintenance & Repairs	131,000	Total Bargaining Unit	95	4,736,269		
Contracted Services	21,200	Total Bargaining Offic	55	4,700,200		
Supplies	159,700					
Minor Capital Equipment	0	Overtime		613,472		
TOTAL	429,143	3				
101712	420,140	FICA		57,998		
CAPITAL OUTLAY	108,005			1,206,576		
ON TIME OUTEN	100,000	Healthcare Benefits - Retirees		691,380		
		Severance Pay		350,000		
TOTAL APPROPRIATION	8,705,148	•		6,400		
		Medicare - Part B		10,000		
		J.T.S.B. & Mask Service Division		3,500		
		Total Fringe Benefits		2,325,854		
		Sick Leave Buy-Back		96,900		
		Hearing Aids		10,000		
		Fire Pension Plan		0,000		
		Clothing Allowance		50,085		
		Workers' Compensation		125,000		
		Total Miscellaneous		281,985		
		TOTAL	98	8,168,000		

Area of Fire Origin Report

Amen of Bire Ovicin	t	Pct of All Fires	Total Est Loss	Pct of All Fire Losses
Area of Fire Origin	Count			
00 Other	9	3.01%	\$4,800	0.37%
01 Corridor, mall	2	0.66%	\$500	0.04%
09 Egress/exit, Other	2	0.66%	\$1,000	0.08%
13 Assembly area - less than 100 persons	1	0.33%	\$0	0.00%
14 Common room, den, family room, living	9	3.01%	\$100,100	7.68%
20 Function area, Other	5	1.67%	\$92,850	7.12%
21 Bedroom -	30	10.03%	\$381,425	29.26%
24 Cooking area, kitchen	51	17.05%	\$155,110	11.90%
25 Bathroom, checkroom, lavatory, locker	5	1.67%	\$50,200	3.85%
26 Laundry area, wash house (laundry)	9	3.01%	\$26,550	2.04%
27 Office	2	0.66°%	\$30,000	2.30%
40 Storage area, Other	2	0.66%	\$0	0.00%
43 Storage: supplies or tools; dead storage	1	0.33%	\$0	0.00%
45 Shipping/receiving area; loading area,	1	0.33%	\$0	0.00%
46 Chute/container - trash, rubbish, waste	1	0.33°%	\$0	0.00%
47 Vehicle storage area; garage, carport	5	1.67%	\$17,000	1.30%
50 Service facilities, Other	1	0.33%	\$0	0.00%
55 Duct: hvac, cable, exhaust, heating, or	1	0.33%	\$0	0.00°%
60 Equipment or service area, other	2	0.66%	\$0	0.00%
61 Machinery room or area; elevator	1	0.33%	\$3,000	0.23%
62 Heating room or area, water heater area	5	1.67%	\$57,050	4.38%
63 Switchgear area, transformer vault	1	0.33%	\$50	0.00%
70 Structural area, other	1	0.33%	\$0	0.00%
71 Substructure area or space, crawl space	5	1.67 %	\$15,400	1.18%
72 Exterior balcony, unenclosed porch	11	3.67%	\$136,500	10.47%
73 Ceiling & floor assembly, crawl space	3	1.00%	\$4,000	0.31%
74 Attic-: vacant, crawl-space above top	1	0.33%	\$7,000	0.54%
75 Wall assembly	4	1.33%	\$2,500	0.19%
76 Wall surface: exterior	2	0.66%	\$2,500	0.19%
77 Roof surface: exterior	4	1.33%	\$4,700	0.36%
80 Vehicle area, Other	3	1.00%	\$0	0.00%
81 Operator/passenger area of	11	3.67%	\$8,100	0.62%
82 Cargo/trunk area - all vehicles	3	1.00%	\$32,000	2.45%
83 Engine area, running gear, wheel area	33	11.03%	\$50,750	3.89%
84 Fuel tank, fuel line	1	0.33%	\$250	0.02%
86 Exterior, exposed surface	4	1.33%	\$4,300	0.33%
90 Outside area, Other	22	7.35%	\$0	0.00%
91 Railroad right of way: on or near	4	1.33%	\$0	0.00%
92 Highway, parking lot, street: on or near	12	4.01%	\$0	0.00%
93 Courtyard, patio, porch, terrace	4	1.33%	\$21,000	1.61%
94 Open area - outside; included are	12	4.01%	\$0	0.00%
95 Wildland, woods	1	0.33%	\$0	0.00%
96 Construction/renovation area	1	0.33%	\$0	0.00%

Area of Fire Origin Report

(Continued)

Area of Fire Origin	Count Al	Pct of ll Fires	Total Est Loss	Pct of All Fire Losses
97 Multiple areas	1	0.33	\$6,000	0.4661
98 Vacant structural area	4	1.331	\$3,000	0.23%
UU Undetermined		6 2.00i	\$86, COO	6.60`1
Total Incident Count: 299	Total I	Est Loss:	\$1,303,635	



HFD Primary Action Taken Report

Type o	of Action Taken	Count	Percent
00	Action taken, Other	18	0.61 %
001	Action taken, Gained Entry	1	0.03 %
10	Fire, Other	7	0.23 %
11	Extinguish	269	9.19 %
12	Salvage & overhaul	22	0.75 %
20	Search & rescue, Other	1	0.03 %
201	Water rescue	3	0.10 %
21	Search	3	0.10 %
22	Rescue, remove from harm	12	0.41 %
23	Extricate, disentangle	17	0.58 %
30	Emergency medical services, Other	21	0.71 %
31	Provide first aid & check for injuries	123	4.20 %
32	Provide basic life support (BLS)	34	1.16 %
321	Assisted in lifting and packaging person	86	2.93 %
322	Passed patient care to EMS	11	0.37 %
323	Placed C Collar on patient	15	0.51 %
331	Provide and Used AED	12	0.41 %
34	Transport person	1	0.03 %
40	Hazardous condition, other	8	0.27 %
41	Identify, analyze hazardous materials	1	0.03 %
42	Hazmat detection, monitoring, sampling, & analysis	6	0.20 %
43	Hazardous materials spill control and confinement	25	0.85 %
44	Hazardous materials leak control & containment	6	0.20 %
45	Remove Hazard	98	3.34 %
48	Remove hazardous materials	1	0.03 %
50	Fires, rescues & hazardous conditions, Other	3	0.10 %
51	Ventilate	21	0.71 %
511	Ventilated with PPV	46	1.57 %
52	Forcible entry	16	0.54 %
54	Determine if materials are non-hazardous	1	0.03 %
55	Establish safe area	6	0.20 %
60	Systems and services, Other	4	0.13 %
601	Public Services	5	0.17 %
63	Restore fire alarm system	13	0.44 %
64	Shut down system	19	0.64 %
65	Secure property	1	0.03 %
66	Remove water	5	0.17 %
70	Assistance, Other	40	1.36 %
701	Provide Landing Zone	3	0.10 %
702	Gained Entry	52	1.77 %
71	Assist physically disabled	2	0.06 %
72	Assist animal	2	0.06 %
73	Provide manpower	24	0.82 %

HFD Primary Action Taken Report

(continued)

Type of Action Taken	Count	Percent
74 Provide apparatus	7	0.23%
75 Provide equipment	15	0.51%
76 Provide water	2	0.060
78 Control traffic	1	0.03%
80 Information, investigation & enforcement, Other	76	2.59%
81 Incident command	1	0.03 %
82 Notify other agencies.	16	0.54 %
83 Provide information to public or media	1	0.03 %
84 Refer to proper authority	4	0.13 %
85 Enforce code	1	0.03%
86 Investigate	1,652	56.44 %
92 Standby	16	0.54 %
93 Cancelled enroute	54	1.84%
931 Cancelled prior to response	17	0.58 %

Total Incident Count: 2927





City of Harrisburg Bureau of Fire Training and Safety Division



Timothy W. Sevison Deputy Chief 2006 Annual Report

Accomplishments for the Fire Bureau Training Program in 2006 included a focus on training requirements identified in the National Incident Management System (NIMS) implementation plan for the City of Harrisburg, as well as a focus on National Professional Firefighter Qualification Board certifications for fire officers, fire apparatus driver operators, and rescue and hazardous materials technicians. In addition, the Fire Bureau actively participated in a variety of table top exercises associated with Capitol regional preparedness activities. The Fire Bureau also hired and trained entry level firefighters in both the spring and fall fire academy classes.

The Fire Bureau continues to provide training and planning assistance to a variety of local and regional entities tasked with providing emergency response in the Harrisburg Area.

The Fire Bureau Safety Program provided safety related training to Fire Bureau personnel, as well as personnel from other city agencies, and outlines the inspection and maintenance criteria for fire bureau tools, equipment and apparatus.

The Joint Training and Safety Board continues to be a tremendous asset to the Fire Bureau through committee oversight and recommendations.

JTSB members include:

Donald Konkle, Fire Chief Daniel Soulier, Deputy Chief Alan Kumpf, Battalion Chief James McHenry, Lieutenant Scott Young, FF/DO

Timothy W. Sevison, Sr. Deputy Chief Daniel Hartman, Battalion Chief Mike Horst, Captain Jeff Snyder, Captain Steve Miller, FF/DO

Training

The Master Training Plan of the Harrisburg Bureau of Fire encompasses the Career Development Program, the Platoon based Proficiency Training Program, Company Drills and required Certified Training in order to meet Bureau and industry standards.

The following Officers are responsible for the day to day coordination of the Proficiency and Apprenticeship training.

Lt. Clark Lt. Bair Lt. Pelton Lt. DeVoe Lt. Shrauder

Lt. McHenry Lt. Chesbro

Safety

The Safety Program of the Harrisburg Bureau of Fire incorporates inspection, maintenance and testing of vehicles and equipment. In addition, the Bureau requires annual training in various categories, to include, SCBA Fit Testing and Drills, Haz-Mat Operations Training, Infectious Disease Training and Company SOG review.

The following Officers are responsible for the areas listed:

BC Berger <u>Fire Pumps</u>

This includes the annual certified testing of Fire Bureau

pumping apparatus as well as portable pumps.

Captain Horst Ground Ladders

This includes the annual certified testing of Fire Bureau ground ladders, as well as coordination of the monthly

inspection and maintenance requirements.

Captain Murray Captain Snyder

Fire Hose, Nozzles and Appliances

In addition to repair and maintenance of all fire hose, nozzles and water delivery appliances, this includes the annual

certified testing of all fire bureau hose.

Captain Horst Mask Service Unit

The Mask Service Unit provides full service maintenance, testing and repair to Fire Bureau breathing apparatus, cascade systems and compressors. In addition, it assists with annual SCBA fit testing. There are seven (7) SCBA

technicians assigned to the four (4) Platoons.

Lieutenant Clark Medical Equipment

The Fire Bureau provides BLS and AED capabilities on vehicle accidents and AED responses. This position involves ensuring medical equipment is inspected and inventoried on

a regular basis.

Lieutenant McHenry Ropes and Rigging Equipment

The Fire Bureau owns and maintains over 3000 feet of rescue rope as well as thousands of dollars worth of rope rescue hardware. This position involves the cleaning, inspection and history documentation of rescue rope and

related hardware.

Lt. Shrauder <u>Water Rescue Equipment</u>

This position involves coordinating inspection, maintenance, repairs and storage of the Fire Bureau boats and related water rescue equipment.

Lt. Chesbro <u>Communications Equipment</u>

This position involves the coordination of repair and maintenance to mobile and portable radios, intercom communications systems, and alpha-numeric paging systems.

BC Kumpf <u>Small Engine/Powered Equipment</u>

This position involves the coordination of repairs to fire bureau small engines and ancillary powered equipment.

The following pages list the accomplishments of the Fire Bureau Training Program for the year 2006.

Total hours dedicated by Fire Bureau personnel towards training in 2006 are:

Manhours 25,116

The following is a breakdown of Fire Bureau Training.

Platoon Based Training

This is training delivered to career and volunteer members while on-duty, regularly assigned to an operational Platoon. This category encompasses proficiency training and evaluation for the many emergency and non-emergency services provided by the operational platoons.

Manhours 11, 916

Career Development Training

This is training delivered to members, either through internal instruction, or through assignment to an educational institution. This training directly relates to a members career progression.

Manhours 8036

Special Operations Training

This is training provided to fire bureau personnel involved in hazardous materials and weapons of mass destruction, technical rescue and urban search and rescue, as well as counter-terrorism preparedness and response related activities.

Manhours 5098

Other Training

This is training provided to Fire Bureau members tasked to perform specialized duties, such as SCBA Service, tool and equipment repair, juvenile firesetter counselor, etc.

Manhours 201

Outside Training Provided

This is training provided to non-fire bureau, or non-city agencies by the Fire Bureau and its members.

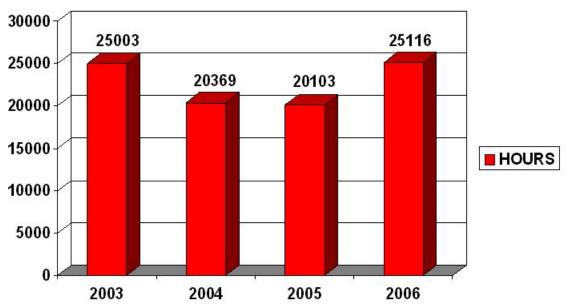
Manhours (Instructor) 66

Harrisburg Bureau of Fire 2006 Training Hours



Fire Bureau Training (2006 Total Training Hours)





Harrisburg Bureau of Fire **2006 Training Type**



Fire Bureau Training

(2006 Hours by Training Type)



